PTO/SB/06 (08-03)

Approved for use through 7/31/2005. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPAFTMENT OF COMMERCE

PATENT APPLICATION For Device of information unless it displays a wait OMB control of information unless it displays a wait OMB control of information unless.

CLAIMS AS FILED - PART I (Column 2) SMALL ENTITY OR SMALL ENTITY  FOR NAMER FILED NAMER EXTRA  BASIC FEE (BY CR 1.16(a))  TOTAL CLAIMS (G) CR 1.16(c))  TOTAL CLAIMS (G) CR 1.16(d))  TITLE DEPENDENT CLAIM PRESENT OF CFR 1.18(d))  If the difference in column 1 is less than zero, enter 'U' in column 2.  CLAIMS AS AMENDED - PART II  (Column 1) (Column 2) (Column 3)  CLAIMS AS AMENDED - PART II  (Column 1) (Column 2) (Column 3)  TOTAL  CLAIMS AS AMENDED - PART II  (Column 1) (Column 2) (Column 3)  TOTAL  TOTAL  TOTAL  OR OTHER THAN SMALL ENTITY  OR OTHER THAN S		i' Class	S	Don F	or Form	PTO	MINAT	ΓΙΟΙ	N RECOF	RD		1	1000	ation or Docke	MB control	of nun
FOR NUMBER FILED NUMBER EXTRA  BASIC FEE (37 OFR 1.16(a))  TOTAL CLAIMS (37 CFR 1.16(b))  MINUS 20 =  MULTIPLE DEPENDENT CLAIM PRESENT (17 CFR 1.16(d))  MILTIPLE DEPENDENT CLAIM PRESENT (17 COLUMN 1)  (Column 1)  (Column 2)  (Column 2)  (Column 3)  SMALL ENTITY  OR  OTHER THAN SMALL ENTITY  OR  OTHER THAN SMALL ENTITY  RATE ADDI- TOTAL  OR  OR  X 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		CLAIM	S AS FII	LED – P. 1)	ARTI	(Colu	ma 2)		SMA	W 1 E	NTITY		<del>.</del>	OTI	HER TH	AN
COLAINS   COLA	BASIC FEE	3	NUMBER FILEO			NUMBER EXTRA						$\neg$	UK	SMA	LL ENTITY	
ROPERSON ALL CALAINS  OR X 1 8 -	(37 CFR 1.16(a	))						7	- MIE	-				RATE	<del></del>	FEE
MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(d))  MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(d))  "If the difference in column 1 is less than zero, enter "D" in column 2.  CLAIMS AS AMENDED - PART II  (Column 1) (Column 2) (Column 3)  CLAIMS AS AMENDED - PART II  (Column 1) (Column 2) (Column 3)  MIGHEST NUMBER PREVIOUSLY PRESENT PRESENT PRESENT PRESENT PRESENT AMENDMENT PAID FOR TOTAL  PRIST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))  TOTAL  (Column 1) (Column 2) (Column 3)  CLAIMS AS AMENDED - PART II  (Column 3) SMALL ENTITY OR OTHER THAN SMALL ENTITY OR SMALL E	(37 CFR 1.16(c	3) [	min	us 20 =				$\dashv$	GP		5 <u>.20c</u>	2.	OR			<u> 70.</u>
MULTIPLE DEPENDENT CLAIM PRESENT (07 CFR 1.18(d))  "If the difference in column 1 is less than zero, enter 'U' in column 2.  CLAIMS AS AMENDED - PART II  (Column 1) (Column 2) (Column 3)  CLAIMS REMAINING ARTER PRESENT PREVIOUSLY EXTRA PREVIOUSLY EXTRA PAID FOR 100 COR 1.18(d)  FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (07 CFR 1.18(d))  Total ADD'L FEE OR X \$ 100 COR 1.18(d)  (Column 1) (Column 2) (Column 3)  FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (07 CFR 1.18(d))  FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (07 CFR 1.18(d))  Total ADD'L FEE OR X \$ 100 COR 1.18(d)  (Column 1) (Column 2) (Column 3)  (Column 1) (Column 2) (Column 3)  (Column 3) (Column 4) (Column 3)  (Column 4) (Column 3)  (Column 5) (Column 6) (Column 6)  (Column 6) (Column 7) (Column 7)  (Column 7) (Column 7)  (Column 1) (Column 7) (Column 3)  (Column 1) (Column 1) (Column 3)  (Column 1) (Column 2) (Column 3)  (Column 1) (Column	(37 CFR 1.16(b	CLAIMS	min	us 3 =	-			$\dashv$		_ [			OR			
If the difference in column 1 is less than zero, enter TV in column 2.  CLAIMS AS AMENDED - PART II  (Column 1) (Column 2) (Column 3) SMALL ENTITY OR OTHER THAN SMALL ENTITY  RATE ADDITIONAL FEE  OR TOTAL  ADDITIONAL  FEE  OR TOTAL  OR	MULTIPLE DEP	ENDENT CLAIM PR			2 1 18/40			$\dashv$				┙'	OR	× \$ 86.0=		
CLAIMS AS AMENDED - PART II  (Column 1) (Column 2) (Column 3)  (Column 3) SMALL ENTITY OR OTHER THAN SMALL ENTITY  REMAINING AFTER PREVIOUSLY PRESENT									+3/46			┙゚	OR	+ 3290, =		
(Column 1) (Column 2) (Column 3) SMALL ENTITY OR OTHER THAN SMALL ENTITY OR OTHER THAN SMALL ENTITY OR OTHER THAN SMALL ENTITY OR SMALL ENTITY						n 2.			TOTAL	L		_] 。	)R	TOTAL		
CLAIMS REMAINING AMENDINGENT PREVIOUSLY PRESENT PREVIOUSLY PRESENT PREVIOUSLY PRESENT PREVIOUSLY PRESENT PREVIOUSLY PRESENT PRESENT PREVIOUSLY PRESENT PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))  Total AMENDMENT PREVIOUSLY PRESENT PREVIOUSLY PRESENT PREVIOUSLY PREVIOUSLY PRESENT PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))  FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))  COUNTY OF A MINUS WAS ASSOCIATED BY THE PRESENT PREVIOUSLY PRESENT		CLAIMS AS	AMEND	ED – PA	RTII											
AFTER AMENDMENT PREVIOUSLY PAID FOR EXTRA PRESENT FEE OR STATE ADDITIONAL FEE OR AMENDMENT PREVIOUSLY PAID FOR PRESENT FEE OR STATE ADDITIONAL FEE OR AMENDMENT PREVIOUSLY PAID FOR PRESENT ATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))  Total (Column 1) (Column 2) (Column 3)  CLAIMS AFTER AMENDMENT PREVIOUSLY PRESENT NUMBER PREVIOUSLY PRESENT FEE OR STATE ADDITIONAL FEE OR AMENDMENT PREVIOUSLY PRESENT FOR 1.16(d)  FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))  CCOLUMN 1) (Column 2) (Column 3)  CLAIMS PREVIOUSLY PRESENT ADDITIONAL FEE OR STATE ADDITIONAL F	4	CLARMS				(0	otumn 3)	<b>,</b>	SMALI	L EN	TITY	· (	OR .	OTHE SMALL	R THAN	1
TOTAL ADDITEE  CO CLAIMS REMAINING AFTER PREVIOUSLY PRESENT PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))  FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))  CLAIMS REMAINING AFTER AMENDMENT PREVIOUSLY STRA PREVIOUSLY STRA PREVIOUSLY STRA PREVIOUSLY STRA PREVIOUSLY STRA PREVIOUSLY STRA PRESENT TOTAL ADDITIONAL FEE OR TOTAL TOTAL ADDITIONAL FEE OR TOTAL TOT	Z Total	AFTER	17	PRE	VIOUSLY	P			RATE		TIONAL				AD	DI-
TOTAL ADDITEE  CColumn 1)  CColumn 2)  CColumn 3)  CCAIMS REMAINING AFTER PREVIOUSLY PRESENT PREVIOUSLY STRA  FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))  FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))  CCAIMS REMAINING AFTER AMENDMENT  TOTAL ADDITEE  OR TOTAL ADDITEE  OR TOTAL ADDITEE  OR X \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	Z Independent			16	7,	=		11	x 5 9 =	+	PEE	1	H	10		
TOTAL ADDITEE  CO Column 1) (Column 2) (Column 3)  CLAIMS REMAINING AFTER AMENOMENT PREVIOUSLY AMENOMENT PREVIOUSLY CORT.18(d))  FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.18(d))  CLAIMS REMAINING AFTER AMENOMENT PREVIOUSLY AXRA PLOTAL ADDITECTIONAL FEE OR AS A S W = TOTAL ADDITECTIONAL FEE OR AS A S W = TOTAL ADDITECTIONAL FEE OR AS A S W = TOTAL ADDITECTIONAL FEE OR ADDITECTIONAL FEE OR AS A S W = TOTAL ADDITECTIONAL FEE OR AS A S W = TOTAL ADDITECTIONAL FEE OR AS A S W = TOTAL ADDITECTIONAL FEE OR AS A S W = TOTAL ADDITECTIONAL FEE OR AS A S W = TOTAL ADDITECTIONAL FEE OR AS A S W = TOTAL ADDITECTIONAL FEE OR AS A S W = TOTAL ADDITECTIONAL FEE OR AS A S W = TOTAL ADDITECTIONAL FEE OR AS A S W = TOTAL ADDITECTIONAL FEE OR AS A S W = TOTAL ADDITECTION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.18(d))  HIGHERST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.18(d))	☐ (37 CFR 1,16()	·» 16	Minu	s	34	1		1		+		7	<u> </u>		<b> </b>	
TOTAL ADD'L FEE  OR TOTAL ADD'L FEE  OR TOTAL ADD'L FEE  OR ADD'L FEE	FIRST PRES	ENTATION OF MULT	PLE DEPE	NOENT CLA	IM (37 C	FR 1.16	(d))	1	145	+		Or	`			
Column 1) (Column 2) (Column 3)  CLAIMS REMAINING AFTER AMENDMENT PREVIOUSLY PAID FOR STRAING (37 CFR 1.16(d))  Total (37 CFR 1.16(d)) 1/6 Minus 1/36 =	1	/						, L	TOTAL	+-		OF	L			
CLAIMS REMAINING AFTER AMENOMENT  Total (37 CFR 1.100)  FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))  CLAIMS REMAINING AFTER AMENOMENT  Total (37 CFR 1.16(d))  FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))  CLAIMS REMAINING AFTER AMENOMENT  (Column 1)  (Column 2)  (Column 3)  (Column 3)  (Column 4)  (Column 2)  (Column 3)  (Column 3)  (Column 4)  (Column 4)  (Column 5)  (Column 6)  (Column 7)  (Column 7)  (Column 8)  (Column 8)  (Column 1)  (Column 9)  (Column 1)  (Column 1)  (Column 1)  (Column 2)  (Column 3)  (Column 3)  (Column 3)  RATE ADDI- TIONAL FEE  ADDI- TIONAL TOTAL ADDI	2/17/	Column 1)		<b>(C</b> *	<b>6</b> \				ADD'L FEE	_		OR		ADD'L FEE		
AFTER AMENDMENT PREVIOUSLY PAID FOR EXTRA  Total (17 CFR 1.10(c)) 36 Minus 36 =		CLAIMS	T	HIGH	IEST			Г		<del></del>		7	_			
TOTAL ADD'L FEE  (Column 1) (Column 2) (Column 3)  (Column 1) (Column 3)  (ADD'L FEE  (Column 4)  (Column 3)  (Column 4)	Z Zala	AFTER		PREV	OUSLY				RATE	TI	ONAL			RATE		
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))    Column 1   Column 2   Column 3	(37 CFR 1.10(c))	36	Minus	ق ∐	6	=		T,	.9	<del>                                     </del>	ree_	ł	$\vdash$	10		
TOTAL ADD'L FEE  (Column 1) (Column 2) (Column 3)  (Column 1) (Column 3)  (ADD'L FEE  (Column 4)  (Column 3)  (Column 4)	(2) CER 1'19(P))	16	Minus	" /4	6	•		_	117	-		OR	ř	\$/0_=	<del></del>	
(Column 1) (Column 2) (Column 3)  CLAIMS REMAINING AFTER ADMINIST PREVIOUSLY PREVIOUSLY PAID FOR AMENDMENT PREVIOUSLY PAID FOR EXTRA  TOTAL ADD'L FEE  RATE ADMINISTRATE ADMINISTRATE FEE  TOTAL ADD'L FEE  RATE ADMINISTRATE ADMINISTRATE FEE  TOTAL ADD'L FEE  RATE ADMINISTRATE ADMINISTRATE FEE  TOTAL ADD'L FEE	FIRST PRESE	NTATION OF MULTIP	LE DEPEND	ENT CLAIM	(37 CF)	R 1.16(		F.	ME			OR		- A-		
(Column 1) (Column 2) (Column 3)  CLAIMS REMAINING AFTER NUMBER PREVIOUSLY PAID FOR  Independent (37 CFR 1.16(d))  FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))  If the entry in columns a label to the state of the state o							لــــــــــــــــــــــــــــــــــــــ		OTAL			OR	_			
CLAIMS REMAINING AFTER AMENDMENT  Total (37 CFR 1.16(d))  FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))  TOTAL ADDITIONAL FEE  RATE ADDITIONAL FEE  TOTAL  ADDITIONAL FEE  X \$ 9 = 0  X \$ 18 = 0  X \$ 20 = 0  TOTAL ADDITIONAL FEE  TOTAL ADDITIONAL FEE  TOTAL ADDITIONAL FEE  TOTAL ADDITIONAL FEE  OR  X \$ 20 = 0  TOTAL ADDITIONAL FEE  TOTAL ADDITIONAL FEE  TOTAL ADDITIONAL FEE  OR  TOTAL		(Column 1)		(0.1				A	DO'L FEE			OR	A	DD'L FEE		
AFTER AMENDMENT PREVIOUSLY PREVIOUSLY PAID FOR EXTRA  Total (### CFR 1.16(d))  Minus " =	)	CLAIMS				(Cotu	mn 3)	_								$\Box$
* If the entry in column 2 is to a few the interest of the entry in column 2 is to a few the interest of the entry in column 2 is to a few the interest of the entry in column 2 is to a few the interest of the entry in column 2 is to a few the interest of the entry in column 2 is to a few the interest of the entry in column 2 is to a few the interest of the entry in column 2 is to a few the interest of the entry in column 2 is to a few the interest of the entry in column 2 is to a few the interest of the entry in column 2 is to a few the interest of the entry in column 2 is to a few the interest of the entry in column 2 is to a few the entry in		AFTER -							RATE					RATE	ADDI.	ヿ
* If the entry in column 3 is less than the second of the	Total (37 CFR 1,15(c))	YIMEIADMEN!	Minus					$\vdash$	0				L		TIONAL	.
* If the entry to column 3 is less than the	Independent (37 CFR 1.16(b))	•	Minus	<del></del>		=	_	-			$ \bot  $	OR	х :	18.		$\neg$
TOTAL ADD'T FEE OR + settle TOTAL	FIRST PRESENT	TATION OF LOU TION	DED=::=					X-S	42.			OR	x s	86=		$\exists$
* If the entry in column 2 as least to		STOT MOLTIPLE	DEPENDE	NT CLAIM	(37 CFR	1.16(d))		+ 5	143 =			OR				$\neg$
	If the entry in o	olumn 1 is less than	) the entry	in cottons	7 meis- **	n. :		AD	DILFEE			OR	70	TAL		$\dashv$
If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".  The "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".  The "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".	If the "Highest it " "	Number Previously Number Previously	Paid For	N THIS SE	ACE is I	ess tha	มนกาก 3. มา 20, eat	er "20	<u>-</u>							$\dashv$

The 'Highest Number Previously Paid For' (Total or independent) is the highest number found in the appropriate box in column 1.

This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentially is governed by 35 It.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.